



CoFC

PATENT  
Docket No. 15436.442.14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 20 2010  
In the application of

Chen et al.

Serial No.: 10/781,590

Art Unit  
2828

Filed: Feb. 17, 2004

Confirmation No.: 3424

For: *LENS WITH REFLECTIVE SURFACE*

Examiner: Armando Rodriguez

Patent No.: 7,324,575 B2

Issue Date: Jan. 29, 2008

**REQUEST FOR A CERTIFICATE OF CORRECTION**  
**UNDER 37 C.F.R. § 1.323**

Attention: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**

SEP 22 2010

**of Correction**

Dear Commissioner:

In accordance with the provisions of 37 C.F.R. § 1.323, which implements 35 U.S.C. § 255, the Director is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form PTO/SB/44 reflects the desired corrections.

Payment in the amount of \$100, as set forth in 37 C.F.R. § 1.20(a) is submitted herewith to cover the costs for issuance of the requested Certificate of Correction. The Commissioner is hereby authorized to charge payment of any of the following fees that may be applicable to this communication, or credit any overpayment, to Deposit Account No. 23-3178: (1) any filing fees required under 37 CFR § 1.16; (2) any patent application and reexamination processing fees

under 37 CFR § 1.17; and/or (3) any post issuance fees under 37 CFR § 1.20. In addition, if any additional extension of time is required, which has not otherwise been requested, please consider this a petition therefore and charge any additional fees that may be required to Deposit Account No. 23-3178.

Dated this 25 day of JUNE, 2010.

Respectfully submitted,

  
KULANIAKEA FISHER  
Attorney for Applicant  
Registration No.: 50987  
Customer No.: 22913

WORKMAN NYDEGGER  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, UT 84111  
Phone: 801-533-9800  
Fax: 801-328-1707

#### CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

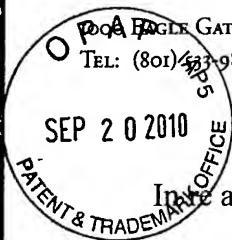
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Attention: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14<sup>th</sup> day of September, 2010.

Respectfully submitted,



Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323  
PTO Form PTO/SB/44 and check No. 169793 in the amount of \$100

KF:sv  
2909935\_1



WORKMAN | NYDEGGER  
EAGLE GATE TOWER, 60 EAST SOUTH TEMPLE | SALT LAKE CITY, UTAH 84111  
TEL: (801) 467-9800 | FAX: (801) 328-1707 | [WWW.WNLAW.COM](http://WWW.WNLAW.COM)

PATENT  
Docket No. 15436.442.14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Chen et al.

Serial No.: 10/781,590

Art Unit  
2828

Filed: Feb. 17, 2004

Confirmation No.: 3424

For: *LENS WITH REFLECTIVE SURFACE*

Examiner: Armando Rodriguez

Patent No.: 7,324,575 B2

Issue Date: Jan. 29, 2008

**REQUEST FOR A CERTIFICATE OF CORRECTION**  
**UNDER 37 C.F.R. § 1.323**

Attention: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In accordance with the provisions of 37 C.F.R. § 1.323, which implements 35 U.S.C. § 255, the Director is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form PTO/SB/44 reflects the desired corrections.

Payment in the amount of \$100, as set forth in 37 C.F.R. § 1.20(a) is submitted herewith to cover the costs for issuance of the requested Certificate of Correction. The Commissioner is hereby authorized to charge payment of any of the following fees that may be applicable to this communication, or credit any overpayment, to Deposit Account No. 23-3178: (1) any filing fees required under 37 CFR § 1.16; (2) any patent application and reexamination processing fees

under 37 CFR § 1.17; and/or (3) any post issuance fees under 37 CFR § 1.20. In addition, if any additional extension of time is required, which has not otherwise been requested, please consider this a petition therefore and charge any additional fees that may be required to Deposit Account No. 23-3178.

Dated this 25 day of June, 2010.

Respectfully submitted,

  
KULANIAKEA FISHER  
Attorney for Applicant  
Registration No.: 50987  
Customer No.: 22913

WORKMAN NYDEGGER  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, UT 84111  
Phone: 801-533-9800  
Fax: 801-328-1707

**CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Attention: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14<sup>th</sup> day of September, 2010.

Respectfully submitted,



Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323  
PTO Form PTO/SB/44 and check No. 1b9753 in the amount of \$100

KF:sv  
2909935\_1

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTIONPage 1 of 4

PATENT NO. : 7,324,575 B2

APPLICATION NO. : 10/781,590

ISSUE DATE : Jan. 29, 2008

INVENTOR(S) : Chen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Item 56, References Cited, Foreign Patent Documents, change "10/1998" to --10/1989--

Column 3

Line 67, change "lens" to --optical element--

Column 4

Line 31, change "flat" to --output--

Line 47, change "or (5) or any" to --or (6) any--

Column 5

Line 20, change "120"" to --120"--

Line 21, change "100"" to --100"--

Column 6

Line 28, change "or 325)" to --(or 325)--

Line 42, after "140", add [(FIGS. 5 and 6)]

Line 50, after "110", add [(FIG. 2)]

Line 51, after "140", add [(FIGS. 5 and 6)]

Line 62, after "130", add [(FIG. 1)]

Line 63, after "110", add [(FIG. 1)]

MAILING ADDRESS OF SENDER (Please do not use customer number)

**KULANIAKEA FISHER, WORKMAN NYDEGGER**  
**1000 Eagle Gate Tower**  
**60 East South Temple**  
**Salt Lake City, Utah 84111**

This collection of information is required by 37 C.F.R. 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 2 of 4

PATENT NO. : 7,324,575 B2

APPLICATION NO. : 10/781,590

ISSUE DATE : Jan. 29, 2008

INVENTOR(S) : Chen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7

Line 5, after "110", add [(FIG. 2)]

Line 7, after "140", add [(FIG. 2)]

Line 8, after "125", add [(FIG. 2)]

Line 9, after "140", add [(FIG. 2)]

Line 14, after "input surface", add [124]

Line 52, change "um, while other distances may be used." to --um. Other distances may also be used.--

Column 9

Line 16, change "the reflective surface" to --the first and second reflective surfaces--

Column 10

Line 1, change "clam" to --claim--

MAILING ADDRESS OF SENDER (Please do not use customer number)

**KULANIAKEA FISHER, WORKMAN NYDEGGER**  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This collection of information is required by 37 CFT 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 3 of 4

PATENT NO. : 7,324,575 B2

APPLICATION NO. : 10/781,590

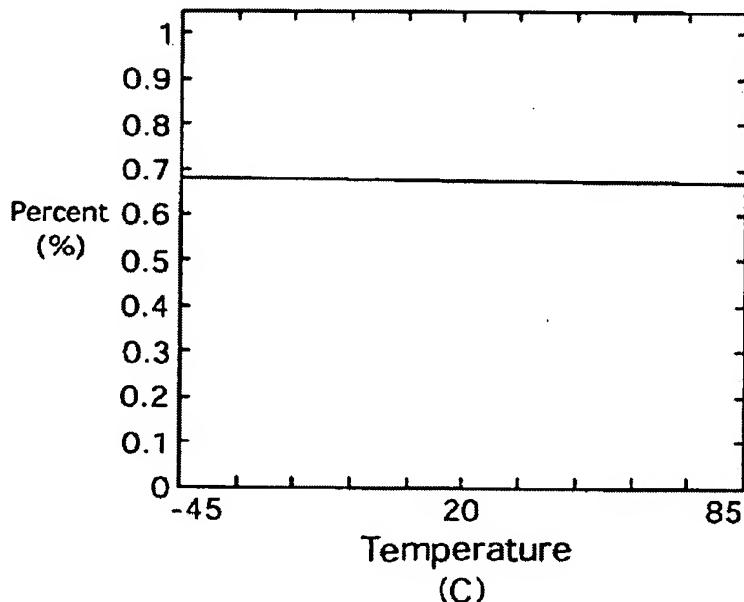
ISSUE DATE : Jan. 29, 2008

INVENTOR(S) : Chen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings

Replace Figure 13 with the figure depicted below, wherein the axes have been labeled "Percent (%)" and "Temperature (C)"



Rectangular mirror

Figure 13

MAILING ADDRESS OF SENDER (Please do not use customer number)

**KULANIAKEA FISHER, WORKMAN NYDEGGER**  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This collection of information is required by 37 CFT 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 4 of 4

PATENT NO. : 7,324,575 B2

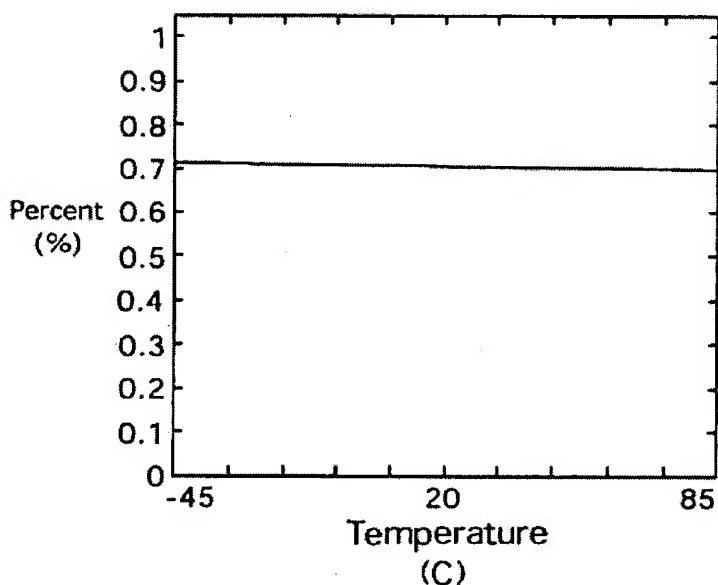
APPLICATION NO. : 10/781,590

ISSUE DATE : Jan. 29, 2008

INVENTOR(S) : Chen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Replace Figure 14 with the figure depicted below, wherein the axes have been labeled "Percent (%)" and "Temperature (C)"



Annular mirror

Figure 14

MAILING ADDRESS OF SENDER (Please do not use customer number)

**KULANIAKEA FISHER, WORKMAN NYDEGGER**  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This collection of information is required by 37 CFT 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

Page 1 of 4

PATENT NO. : 7,324,575 B2

APPLICATION NO. : 10/781,590

ISSUE DATE : Jan. 29, 2008

INVENTOR(S) : Chen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Item 56, References Cited, Foreign Patent Documents, change "10/1998" to --10/1989--

Column 3

Line 67, change "lens" to --optical element--

Column 4

Line 31, change "flat" to --output--

Line 47, change "or (5) or any" to --or (6) any--

Column 5

Line 20, change "120"" to --120"--

Line 21, change "100"" to --100"--

Column 6

Line 28, change "or 325)" to --(or 325)--

Line 42, after "140", add [(FIGS. 5 and 6)]

Line 50, after "110", add [(FIG. 2)]

Line 51, after "140", add [(FIGS. 5 and 6)]

Line 62, after "130", add [(FIG. 1)]

Line 63, after "110", add [(FIG. 1)]

MAILING ADDRESS OF SENDER (Please do not use customer number)

**KULANIAKEA FISHER, WORKMAN NYDEGGER**  
**1000 Eagle Gate Tower**  
**60 East South Temple**  
**Salt Lake City, Utah 84111**

This collection of information is required by 37 CFT 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 2 of 4

PATENT NO. : 7,324,575 B2

APPLICATION NO. : 10/781,590

ISSUE DATE : Jan. 29, 2008

INVENTOR(S) : Chen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7

Line 5, after "110", add [(FIG. 2)]

Line 7, after "140", add [(FIG. 2)]

Line 8, after "125", add [(FIG. 2)]

Line 9, after "140", add [(FIG. 2)]

Line 14, after "input surface", add [124]

Line 52, change "um, while other distances may be used." to --um. Other distances may also be used.--

Column 9

Line 16, change "the reflective surface" to --the first and second reflective surfaces--

Column 10

Line 1, change "clam" to --claim--

MAILING ADDRESS OF SENDER (Please do not use customer number)

**KULANIAKEA FISHER, WORKMAN NYDEGGER**  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This collection of information is required by 37 CFT 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTIONPage 3 of 4

PATENT NO. : 7,324,575 B2

APPLICATION NO. : 10/781,590

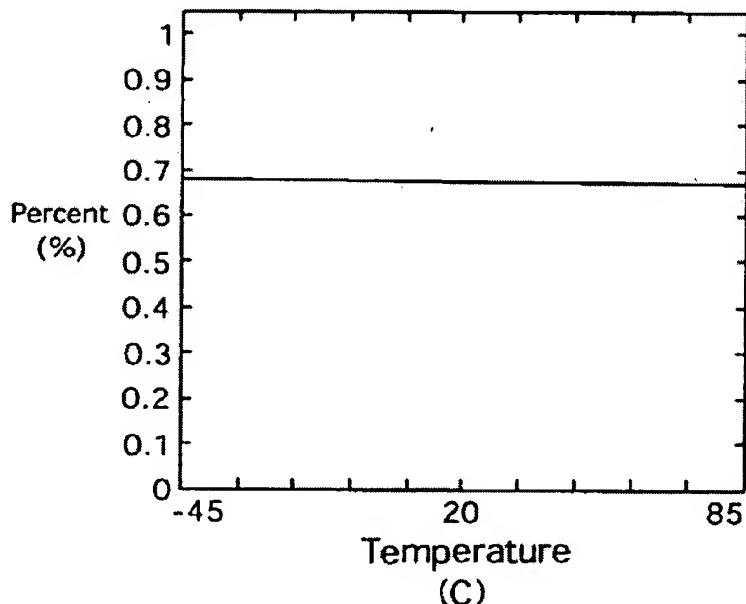
ISSUE DATE : Jan. 29, 2008

INVENTOR(S) : Chen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings

Replace Figure 13 with the figure depicted below, wherein the axes have been labeled "Percent (%)" and "Temperature (C)"



Rectangular mirror

Figure 13

MAILING ADDRESS OF SENDER (Please do not use customer number)

**KULANIAKEA FISHER, WORKMAN NYDEGGER**  
**1000 Eagle Gate Tower**  
**60 East South Temple**  
**Salt Lake City, Utah 84111**

This collection of information is required by 37 CFT 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

Page 4 of 4

PATENT NO. : 7,324,575 B2

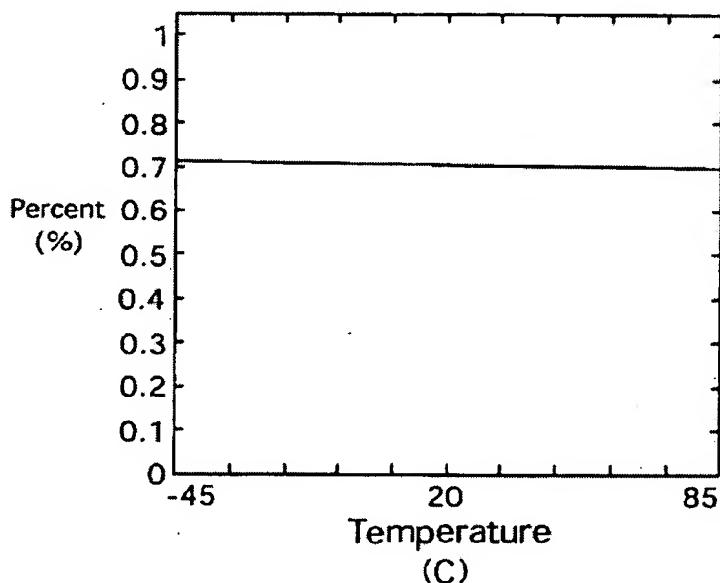
APPLICATION NO. : 10/781,590

ISSUE DATE : Jan. 29, 2008

INVENTOR(S) : Chen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Replace Figure 14 with the figure depicted below, wherein the axes have been labeled "Percent (%)" and "Temperature (C)"



Annular mirror

**Figure 14**

MAILING ADDRESS OF SENDER (Please do not use customer number)

**KULANIAKEA FISHER, WORKMAN NYDEGGER**  
**1000 Eagle Gate Tower**  
**60 East South Temple**  
**Salt Lake City, Utah 84111**

This collection of information is required by 37 CFT 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.